

AN 2000:80584 USPATFULL
TI Vectors for gene trapping and gene activation
IN Zambrowicz, Brian, The Woodlands, TX, United States
Friedrich, Glenn, The Woodlands, TX, United States
Sands, Arthur T., The Woodlands, TX, United States
PA Lexicon Genetics Incorporated, The Woodlands, TX, United States (U.S.
corporation)
PI US 6080576 20000627
AI US 1998-57328 19980408 (9)
PRAI US 1998-79729P 19980327 (60)
DT Utility
FS Granted
LN.CNT 2064
INCL INCLM: 435/320.100
INCLS: 435/325.000; 435/455.000; 435/463.000
NCL NCLM: 435/320.100
NCLS: 435/325.000; 435/455.000; 435/463.000
IC [7]
ICM: C12N015-63
ICS: C12N015-85; C12N015-00
EXF 435/320.1; 435/325; 800/8; 800/13; 800/18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 74 OF 157 USPATFULL on STN
AN 2000:34426 USPATFULL
TI In vitro generation of differentiated neurons from cultures of mammalian
multipotential CNS stem cells
IN Johe, Karl K., Potomac, MD, United States
PA NeuralStem Biopharmaceuticals, Ltd., College Park, MD, United States
(U.S. corporation)
PI US 6040180 20000321
AI US 1997-919580 19970507 (8)
RLI Continuation-in-part of Ser. No. US 1996-719450, filed on 25 Sep 1996,
now patented, Pat. No. US 5753506
PRAI US 1996-18206P 19960523 (60)
DT Utility
FS Granted
LN.CNT 2187
INCL INCLM: 435/377.000
INCLS: 435/325.000; 435/368.000; 435/353.000
NCL NCLM: 435/377.000
NCLS: 435/325.000; 435/353.000; 435/368.000
IC [7]
ICM: C12N005-06
EXF 435/325; 435/375; 435/377; 435/347; 435/352; 435/363; 435/366; 435/368
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 75 OF 157 USPATFULL on STN
AN 2000:12606 USPATFULL
TI Method for identifying substances that affect the interaction of a
presenilin-1-interacting protein with a mammalian presenilin-1 protein
IN St. George-Hyslop, Peter H., Toronto, Canada
Rommens, Johanna M., Toronto, Canada
Fraser, Paul E., Toronto, Canada
PA Research and Development Limited Partnership, Toronto, Canada (non-U.S.
corporation)
PI US 6020143 20000201
AI US 1997-888077 19970703 (8)
RLI Continuation-in-part of Ser. No. US 1996-592541, filed on 26 Jan 1996
PRAI US 1996-21673P 19960705 (60)
US 1996-21700P 19960712 (60)
US 1996-29895P 19961108 (60)
US 1997-34590P 19970102 (60)
DT Utility
FS Granted
LN.CNT 7847
INCL INCLM: 435/007.100
INCLS: 530/350.000
NCL NCLM: 435/007.100

. 'NCLS: 530/350.000
IC [6]
ICM: C12Q001-00
ICS: C07K014-00
EXF 435/7.1; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 76 OF 157 USPATFULL on STN
AN 2000:9752 USPATFULL
TI G-beta-gamma regulated phosphatidylinositol-3' kinase
IN Stephens, Len, Sawston, United Kingdom
Hawkins, Phillip Thomas, Sawston, United Kingdom
Braselmann, Sylvia, San Francisco, CA, United States
PA Onyx Pharmaceuticals, Inc., Richmond, CA, United States (U.S.
corporation)
The Babraham Institute, Babraham, United Kingdom (non-U.S. corporation)
PI US 6017763 20000125
AI US 1999-225170 19990104 (9)
RLI Continuation of Ser. No. US 1997-916917, filed on 15 Aug 1997, now
patented, Pat. No. US 5856132 which is a continuation-in-part of Ser.
No. US 1996-672211, filed on 27 Jun 1996, now patented, Pat. No. US
5874273
DT Utility
FS Granted
LN.CNT 4917
INCL INCLM: 436/006.000
INCLS: 435/015.000; 435/069.100; 435/069.200; 435/069.700; 435/194.000;
530/350.000; 530/829.000; 536/023.500
NCL NCLM: 436/006.000
NCLS: 435/015.000; 435/069.100; 435/069.200; 435/069.700; 435/194.000;
530/350.000; 530/829.000; 536/023.500
IC [6]
ICM: C12Q001-68
ICS: C12Q001-48; C12N009-12; C07K001-00; C07H021-04
EXF 435/6; 435/194; 435/69.1; 435/69.7; 435/69.2; 435/15; 530/350; 530/829
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 77 OF 157 USPATFULL on STN
AN 2000:7187 USPATFULL
TI Eukaryotic layered vector initiation systems
IN Dubensky, Jr., Thomas W., Rancho Sante Fe, CA, United States
Polo, John M., San Diego, CA, United States
Jolly, Douglas J., Leucadia, CA, United States
Driver, David A., San Diego, CA, United States
PA Chiron Viagene, Inc., Emeryville, CA, United States (U.S. corporation)
PI US 6015686 20000118
AI US 1995-404796 19950315 (8)
RLI Continuation-in-part of Ser. No. US 1995-376184, filed on 20 Jan 1995,
now abandoned which is a continuation-in-part of Ser. No. US
1994-348472, filed on 30 Nov 1994, now abandoned which is a
continuation-in-part of Ser. No. US 1994-198450, filed on 18 Feb 1994,
now abandoned which is a continuation-in-part of Ser. No. US
1993-122791, filed on 15 Sep 1993, now abandoned
DT Utility
FS Granted
LN.CNT 10466
INCL INCLM: 435/069.100
INCLS: 435/172.300; 435/320.100; 435/325.000; 435/410.000; 536/023.500;
536/023.720; 536/024.100
NCL NCLM: 435/069.100
NCLS: 435/320.100; 435/325.000; 435/410.000; 435/455.000; 435/456.000;
536/023.500; 536/023.720; 536/024.100
IC [6]
ICM: C12P021-02
ICS: C12N015-00; C12N015-63; C12N015-11
EXF 435/69.1; 435/172.3; 435/320.1; 435/325; 435/410; 536/23.5; 536/23.72;
536/24.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 78 OF 157 USPATFULL STN
AN 2000:1704 USPATFULL
TI Target specific screens and their use for discovering small organic
molecular pharmacophores
IN Blume, Arthur J., Montclair, NJ, United States
PA DGI BioTechnologies, LLC, Edison, NJ, United States (U.S. corporation)
PI US 6010861 20000104
AI US 1995-473105 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-286084, filed on 3 Aug 1994,
now abandoned
DT Utility
FS Granted
LN.CNT 5301
INCL INCLM: 435/007.100
INCLS: 435/069.100; 435/006.000; 436/536.000
NCL NCLM: 435/007.100
NCLS: 435/006.000; 435/069.100; 436/536.000
IC [6]
ICM: G01N033-53
ICS: E12Q001-68; C12Q021-06
EXF 436/536; 435/6; 435/7.1; 435/69.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 79 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 2000067033 PCTFULL ED 20020515
TIEN METHODS OF DIAGNOSING OR TREATING **ALZHEIMER'S DISEASE**
TIFR PROCEDES PERMETTANT DE DIAGNOSTIQUER OU TRAITER LA MALADIE D'
ALZHEIMER
IN NITSCH, Roger;
HOCK, Christoph;
OTTEN, Uwe
PA EVOTEC BIOSYSTEMS AG;
NITSCH, Roger;
HOCK, Christoph;
OTTEN, Uwe
LA English
DT Patent
PI WO 2000067033 A1 20001109
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA
ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ
TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF
BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
AI WO 2000-EP3913 A 20000502
PRAI EP 1999-99108722.2 19990503
EP 1999-99120211.0 19991009
ICM G01N033-68
ICS G01N033-53

L4 ANSWER 80 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 2000067032 PCTFULL ED 20020515
TIEN METHODS OF DIAGNOSING OR TREATING DEPRESSION
TIFR PROCEDES PERMETTANT DE DIAGNOSTIQUER OU TRAITER LA DEPRESSION
IN NITSCH, Roger;
HOCK, Christoph;
OTTEN, Uwe
PA EVOTEC BIOSYSTEMS AG;
NITSCH, Roger;
HOCK, Christoph;
OTTEN, Uwe
LA English
DT Patent
PI WO 2000067032 A1 20001109
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA

ZW GH GM KE I W SD SL SZ TZ UG ZW AM AZ BY K Z MD RU TJ
 TM AT BE CH C DE DK ES FI FR GB GR IE IT LU M NL PT SE BF
 BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 2000-EP3912 A 20000502
 PRAI EP 1999-99108723.0 19990503
 EP 1999-99120212.8 19991009
 ICM G01N033-68
 ICS A61K038-18

L4 ANSWER 81 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 2000066188 PCTFULL ED 20020515
 TIEN XENOTRANSPLANT FOR CNS THERAPY
 TIFR XENOTRANSPLANT POUR LE TRAITEMENT DU SYSTEME NERVEUX CENTRAL
 IN ELLIOTT, Robert, Francis;
 SKINNER, Stephen, John, Martin;
 WILLIAMS, Christopher, Edward
 PA DIATRANZ LIMITED;
 ELLIOTT, Robert, Francis;
 SKINNER, Stephen, John, Martin;
 WILLIAMS, Christopher, Edward
 LA English
 DT Patent
 PI WO 2000066188 A2 20001109
 DS W:

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
 DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
 KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT
 RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA
 ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ
 TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF
 BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 2000-NZ64 A 20000428
 PRAI NZ 1999-335553 19990430
 ICM A61L027-00

L4 ANSWER 82 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 2000041566 PCTFULL ED 20020515
 TIEN REGULATION OF ENDOGENOUS GENE EXPRESSION IN CELLS USING ZINC FINGER
 TIFR PROTEINS
 REGULATION DE L'EXPRESSION GENIQUE ENDOGENE DANS DES CELLULES AU MOYEN
 DE PROTEINES A DOIGTS DE ZINC
 IN COX, George, Norbert, III;
 CASE, Casey, Christopher;
 EISENBERG, Stephen, P.;
 JARVIS, Eric, Edward;
 SPRATT, Sharon, Kaye
 PA SANAGAMO BIOSCIENCES, INC.;
 COX, George, Norbert, III;
 CASE, Casey, Christopher;
 EISENBERG, Stephen, P.;
 JARVIS, Eric, Edward;
 SPRATT, Sharon, Kaye
 LA English
 DT Patent
 PI WO 2000041566 A1 20000720
 DS W:

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM
 EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
 LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU
 SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW GH
 GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
 BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF
 CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 2000-US409 A 20000106
 PRAI US 1999-09/229,037 19990112
 ICM A01N063-00

L4 ANSWER 83 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 2000031236 PCTFULL ED 20020515
 TIEN VECTORS FOR GENE MUTAGENESIS AND GENE DISCOVERY BY GENE TRAPPING
 TIFR VECTEURS POUR MUTAGENESE ET DECOUVERTE DE GENES

IN 'ZAMBROWICZ, Brian;
FRIEDRICH, Glenn, A.;
LILLEBERG, Stan;
SANDS, Arthur, T.

PA LEXICON GENETICS INCORPORATED

LA English

DT Patent

PI WO 2000031236 A2 20000602

DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU
SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW GH GM
KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE
CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-US27366 A 19991119

PRAI US 1998-60/109,302 19981120

US 1999-09/276,533 19990325

ICM C12N015-85

ICS C12N015-867; C12N007-01; C12N005-10; A01K067-027

L4 ANSWER 84 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN

AN 2000021513 PCTFULL ED 20020515

TIEN METHODS FOR TREATING MULTIPLE SCLEROSIS

TIFR PROCEDES POUR TRAITER LA SCLEROSE EN PLAQUES

IN SHANKAR, L., Sai, Latha;
TATTON, William, G.;
TATTON, Nadine, A.

PA SHANKAR, L., Sai, Latha;
TATTON, William, G.;
TATTON, Nadine, A.

LA English

DT Patent

PI WO 2000021513 A2 20000420

DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW GH GM KE
LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
CM GA GN GW ML MR NE SN TD TG

AI WO 1999-US23482 A 19991008

PRAI US 1998-60/103,742 19981009

ICM A61K031-137

ICS A61P025-28

L4 ANSWER 85 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN

AN 2000018799 PCTFULL ED 20020515

TIEN ARTEMIN, A NOVEL NEUROTROPHIC FACTOR

TIFR L'ARTEMINE, UN NOUVEAU FACTEUR NEUROTROPHIQUE

IN MILBRANDT, Jeffrey, D.;
BALOH, Robert, H.

PA WASHINGTON UNIVERSITY;
MILBRANDT, Jeffrey, D.;
BALOH, Robert, H.

LA English

DT Patent

PI WO 2000018799 A1 20000406

DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH GM KE
LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
CM GA GN GW ML MR NE SN TD TG

AI WO 1999-US22604 A 19990929

PRAI US 1998-09/163,283 19980929

US 1998-60/108,148 19981112

US 1998-09/218,698 19981222

ICM 'C07K014-47
ICS C07K014-475; C12N005-10; C12N015-12; C12N015-16; C12N015-63;
C12N015-64; A61K038-16; A61K038-17; A61K038-18; A61K039-395;
A61K048-00

L4 ANSWER 86 OF 157 MEDLINE on STN DUPLICATE 2
AN 2000284146 MEDLINE
DN 20284146 PubMed ID: 10822447
TI Increased CSF levels of nerve growth factor in patients with Alzheimer's disease.
AU Hock C; Heese K; Muller-Spahn F; Huber P; Riesen W; Nitsch R M; Otten U
CS Department of Psychiatry Research, University of Zurich, Switzerland.
SO NEUROLOGY, (2000 May 23) 54 (10) 2009-11.
Journal code: 0401060. ISSN: 0028-3878.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 200006
ED Entered STN: 20000616
Last Updated on STN: 20000616
Entered Medline: 20000606

L4 ANSWER 87 OF 157 MEDLINE on STN DUPLICATE 3
AN 2001062436 MEDLINE
DN 20415602 PubMed ID: 10961429
TI Alterations in neurotrophins and neurotrophin receptors in Alzheimer's disease.
AU Hock C H; Heese K; Olivieri G; Hulette C H; Rosenberg C; Nitsch R M; Otten U
CS Department of Psychiatry Research, University of Zurich, Switzerland.
SO JOURNAL OF NEURAL TRANSMISSION. SUPPLEMENTUM, (2000) 59 171-4.
Journal code: 0425126. ISSN: 0303-6995.
CY Austria
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200012
ED Entered STN: 20010322
Last Updated on STN: 20010322
Entered Medline: 20001222

L4 ANSWER 88 OF 157 USPATFULL on STN
AN 1999:166839 USPATFULL
TI Retroviral envelopes having modified hypervariable polyproline regions
IN Anderson, W. French, San Marino, CA, United States
Wu, Bonnie Weimin, Pasadena, CA, United States
PA University of Southern California, Los Angeles, CA, United States (U.S. corporation)
PI US 6004798 19991221
AI US 1997-856074 19970514 (8)
DT Utility
FS Granted
LN.CNT 1674
INCL INCLM: 435/235.100
INCLS: 435/320.100; 536/023.100
NCL NCLM: 435/235.100
NCLS: 435/320.100; 536/023.100
IC [6]
ICM: C12N007-01
ICS: C12N015-09; C12N015-63; C12N015-70
EXF 435/235.1; 435/320.1; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 89 OF 157 USPATFULL on STN
AN 1999:166808 USPATFULL
TI Assay and kit for determining the condition of cells
IN Crouch, Sharon Patricia Mary, The Park, United Kingdom
Slater, Kevin John, The Park, United Kingdom

Sowter, David Peter, Huck, [REDACTED], United Kingdom
PA BTG International Limited, London, United Kingdom (non-U.S. corporation)
PI US 6004767 19991221
AI US 1999-326578 19990607 (9)
RLI Continuation of Ser. No. WO 1997-GB3556, filed on 24 Dec 1997
PRAI GB 1996-26932 19961224
DT Utility
FS Granted
LN.CNT 1065
INCL INCLM: 435/008.000
INCLS: 435/008.000; 435/004.000; 435/023.000; 435/975.000
NCL NCLM: 435/008.000
NCLS: 435/004.000; 435/023.000; 435/975.000
IC [6]
ICM: C12Q001-66
ICS: C12Q001-00; C12Q001-37
EXF 435/8; 435/4; 435/23; 435/975; 435/29
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 90 OF 157 USPATFULL on STN
AN 1999:141601 USPATFULL
TI Use of p97 and iron binding proteins as diagnostic and therapeutic agents
IN Jefferies, Wilfred A., South Surrey, Canada
McGeer, Patrick L., Vancouver, Canada
Rothenberger, Sylvia, Epalinges, Switzerland
Food, Michael R., Vancouver, Canada
Yamada, Tatsuo, Tokyo, Japan
Kennard, Malcolm, Vancouver, Canada
PA University of British Columbia, Vancouver, Canada (non-U.S. corporation)
PI US 5981194 19991109
AI US 1995-520933 19950831 (8)
RLI Continuation-in-part of Ser. No. US 367224
DT Utility
FS Granted
LN.CNT 5517
INCL INCLM: 435/007.100
INCLS: 530/387.100
NCL NCLM: 435/007.100
NCLS: 530/387.100
IC [6]
ICM: G01N033-53
ICS: C07K016-00
EXF 435/7.1; 530/387.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 91 OF 157 USPATFULL on STN
AN 1999:136964 USPATFULL
TI Bioassay using ALK-7, a novel serine threonine kinase receptor
IN Ibanez, Carlos F., Vastmannagatan 95, 113 43 Stockholm, Sweden
Ryden, Mikael, Hagersten, Sweden
Jornvall, Henrik, Sundbyberg, Sweden
PA Ibanez, Carlos F., Stockholm, Sweden (non-U.S. individual)
PI US 5976815 19991102
AI US 1997-957364 19971024 (8)
RLI Division of Ser. No. US 1997-805169, filed on 24 Feb 1997, now patented,
Pat. No. US 5811245 which is a division of Ser. No. US 1994-341916,
filed on 15 Nov 1994, now patented, Pat. No. US 5614609 which is a
continuation-in-part of Ser. No. US 1994-325956, filed on 20 Oct 1994,
now abandoned
DT Utility
FS Granted
LN.CNT 1901
INCL INCLM: 435/007.200
INCLS: 435/007.100
NCL NCLM: 435/007.200
NCLS: 435/007.100
IC [6]
ICM: G01N033-566

ICS: G01N033-567
EXF 435/7.1; 435/7.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 92 OF 157 USPATFULL on STN
AN 1999:43386 USPATFULL
TI Serine threonine kinase receptor, alk-7
IN Ibanez, Carlos F., Vastmannagatan 95, Stockholm, Sweden 113 43
Ryden, Mikael, Hagersten, Sweden
Jornvall, Henrik, Sundbyberg, Sweden
PA Ibanez, Carlos F., Stockholm, Sweden (non-U.S. individual)
PI US 5891638 19990406
AI US 1997-957365 19971024 (8)
RLI Division of Ser. No. US 1997-805166, filed on 24 Feb 1997, now patented,
Pat. No. US 5789565 which is a division of Ser. No. US 1994-341916,
filed on 15 Nov 1994, now patented, Pat. No. US 5614609 which is a
continuation-in-part of Ser. No. US 1994-325956, filed on 20 Oct 1994,
now abandoned
DT Utility
FS Granted
LN.CNT 1647
INCL INCLM: 435/006.000
INCLS: 435/975.000; 536/024.310
NCL NCLM: 435/006.000
NCLS: 435/975.000; 536/024.310
IC [6]
ICM: C12Q001-68
ICS: G01N033-53; C07N021-04
EXF 435/6; 435/975; 536/24.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 93 OF 157 USPATFULL on STN
AN 1999:24494 USPATFULL
TI G-beta-gamma regulated phosphatidylinositol-3' kinase
IN Stephens, Len, Sawston, England
Hawkins, Philip Thomas, Sawston, England
PA Onyx Pharmaceuticals, Richmond, CA, United States (U.S. corporation)
PI US 5874273 19990223
AI US 1996-672211 19960627 (8)
DT Utility
FS Granted
LN.CNT 4148
INCL INCLM: 435/194.000
INCLS: 435/252.300; 435/320.100; 435/325.000; 435/358.000; 435/365.000;
435/366.000; 530/350.000; 530/829.000; 536/023.200; 536/023.400;
536/023.500
NCL NCLM: 435/194.000
NCLS: 435/252.300; 435/320.100; 435/325.000; 435/358.000; 435/365.000;
435/366.000; 530/350.000; 530/829.000; 536/023.200; 536/023.400;
536/023.500
IC [6]
ICM: C12N009-12
ICS: C12N001-20; C12N005-00; C07H021-04
EXF 435/240.2; 435/320.1; 435/194; 435/325; 435/358; 435/366; 435/365;
435/252.3; 536/23.1; 536/23.2; 536/23.4; 536/23.5; 530/350; 530/829
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 94 OF 157 USPATFULL on STN
AN 1999:18940 USPATFULL
TI G-beta-gamma regulated phosphatidylinositol-3' kinase
IN Stephens, Len, Sawston, England
Hawkins, Phillip Thomas, Sawston, England
PA Onyx Pharmaceuticals, Richmond, CA, United States (U.S. corporation)
PI US 5869271 19990209
AI US 1997-972630 19971118 (8)
RLI Division of Ser. No. US 1996-672211, filed on 27 Jun 1996
DT Utility
FS Granted
LN.CNT 3979

INCL INCLM: 435/015.000
INCLS: 435/193.000; 435/194.000; 530/350.000; 530/829.000; 536/023.200;
536/023.500
NCL NCLM: 435/015.000
NCLS: 435/193.000; 435/194.000; 530/350.000; 530/829.000; 536/023.200;
536/023.500
IC [6]
ICM: C12Q001-58
ICS: C12N009-12; C07K001-00; C07H021-04
EXF 435/15; 435/193; 435/194; 536/23.2; 536/23.5; 530/350; 530/829
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 95 OF 157 USPATFULL on STN
AN 1999:4855 USPATFULL
TI G-beta-gamma regulated phosphatidylinositol-3' kinase
IN Stephens, Len, Sawston, England
Hawkins, Phillip Thomas, Sawston, England
PA Onyx Pharmaceuticals, Richmond, CA, United States (U.S. corporation)
PI US 5859201 19990112
AI US 1997-972629 19971118 (8)
RLI Division of Ser. No. US 1996-672211, filed on 27 Jun 1996
DT Utility
FS Granted
LN.CNT 4012
INCL INCLM: 530/350.000
INCLS: 530/829.000; 435/069.700
NCL NCLM: 530/350.000
NCLS: 435/069.700; 530/829.000
IC [6]
ICM: C12P021-04
ICS: C07K001-00
EXF 435/69.7; 530/350; 530/829
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 96 OF 157 USPATFULL on STN
AN 1999:1472 USPATFULL
TI G-beta-gamma regulated phosphatidylinositol-3' kinase
IN Stephens, Len, Cambridge, England
Hawkins, Phillip Thomas, Cambridge, England
PA Onyx Pharmaceuticals, Richmond, CA, United States (U.S. corporation)
PI US 5856133 19990105
AI US 1997-972631 19971118 (8)
RLI Division of Ser. No. US 1996-672211, filed on 27 Jun 1996
DT Utility
FS Granted
LN.CNT 3974
INCL INCLM: 435/069.200
INCLS: 435/194.000; 435/252.300; 435/069.100; 530/350.000; 530/859.000;
536/023.500
NCL NCLM: 435/069.200
NCLS: 435/069.100; 435/194.000; 435/252.300; 530/350.000; 530/829.000;
536/023.500
IC [6]
ICM: C12P021-06
ICS: C12N009-12; C12N001-20; C07H021-04
EXF 435/69.1; 435/69.2; 435/252.3; 530/350; 530/829; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 97 OF 157 USPATFULL on STN
AN 1999:1471 USPATFULL
TI G-beta-gamma regulated phosphatidylinositol-3' kinase
IN Stephens, Len, Sawston, England
Hawkins, Phillip Thomas, Sawston, England
Brasemann, Sylvia, San Francisco, CA, United States
PA Onyx Pharmaceuticals, Richmond, CA, United States (U.S. corporation)
PI US 5856132 19990105
AI US 1997-916917 19970815 (8)
RLI Continuation-in-part of Ser. No. US 1996-672211, filed on 27 Jun 1996
DT Utility

FS `Granted
LN.CNT 4569
INCL INCLM: 435/069.200
 INCLS: 435/069.700; 435/194.000; 435/252.300; 435/320.100; 435/325.000;
 435/358.000; 435/365.000; 435/366.000; 435/069.100; 530/350.000;
 530/829.000; 536/023.200; 536/023.400; 536/023.500
NCL NCLM: 435/069.200
 NCLS: 435/069.100; 435/069.700; 435/194.000; 435/252.300; 435/320.100;
 435/325.000; 435/358.000; 435/365.000; 435/366.000; 530/350.000;
 530/829.000; 536/023.200; 536/023.400; 536/023.500
IC [6]
 ICM: C12P021-06
 ICS: C12N009-12; C07K001-00; C07H021-04
EXF 435/69.2; 435/69.7; 435/194; 435/252.3; 435/320.1; 435/325; 435/358;
 435/365; 435/366; 435/69.1; 530/350; 530/829; 536/23.2; 536/23.4;
 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 98 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1999066944 PCTFULL ED 20020515
TIEN METHODS FOR IDENTIFYING NOVEL MULTIMERIC AGENTS THAT MODULATE RECEPTORS
TIFR TECHNIQUE D'IDENTIFICATION DE NOUVEAUX AGENTS MULTIMERES MODULANT DES
 RECEPTEURS
IN MARQUESS, Daniel;
 MAMMEN, Mathai;
 GRIFFIN, John, H.
PA ADVANCED MEDICINE, INC.;
 MARQUESS, Daniel;
 MAMMEN, Mathai;
 GRIFFIN, John, H.
LA English
DT Patent
PI WO 9966944 A1 19991229
DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK
 LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
 SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH GM KE LS
 MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE
 DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
 GN GW ML MR NE SN TD TG
AI WO 1999-US12989 A 19990608
PRAI US 1998-60/088,466 19980608
 US 1998-60/092,938 19980715
ICM A61K038-00
ICS A61K039-00; A61K039-44; A61K039-395; A61K051-00; A01N043-00;
 C07K002-00; C07K004-00; G01N033-53; G01N033-543; G01N033-566

L4 ANSWER 99 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1999062535 PCTFULL ED 20020515
TIEN RECEPTOR LIGAND ANTAGONIST COMPLEXES AND THEIR USE IN TREATING OR
 PREVENTING RECEPTOR MEDIATED DISEASES
TIFR COMPLEXES D'ANTAGONISTES A LIGAND POUR RECEPTEUR ET LEUR APPLICATION
 DANS LE TRAITEMENT OU LA PROPHYLAXIE DE MALADIES DECLENCHEES PAR UN
 RECEPTEUR
IN DEVICO, Anthony, L.;
 LEWIS, George, K.;
 BURNS, Jennifer, M.;
 GALLO, Robert
PA UNIVERSITY OF MARYLAND BIOTECHNOLOGY INSTITUTE
LA English
DT Patent
PI WO 9962535 A2 19991209
DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK
 LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
 SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW GH GM KE LS MW SD
 SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES
 FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW
 ML MR NE SN TD TG

AI WO 1999-US12137 A 19990601
PRAI US 1998-60/087,436 19980601
ICM A61K038-00

L4 ANSWER 100 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1999055893 PCTFULL ED 20020515
TIEN RETROVIRAL VECTORS INCLUDING MODIFIED ENVELOPE ESCORT PROTEINS
TIFR VECTEURS RETROVIRAUX INCLUANT DES PROTEINES D'ESCORTE A ENVELOPPE
MODIFIEE

IN HALL, Frederick, L.;
GORDON, Erlinda, Maria;
ANDERSON, W., French
PA UNIVERSITY OF SOUTHERN CALIFORNIA;
HALL, Frederick, L.;
GORDON, Erlinda, Maria;
ANDERSON, W., French

LA English

DT Patent

PI WO 9955893

DS W: A1 19991104
AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK
LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH GM KE LS MW
SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
GW ML MR NE SN TD TG

AI WO 1999-IB764 A 19990428
PRAI US 1998-09/069,398 19980429
ICM C12N015-86
ICS C12N015-48; C12N015-62; C07K014-15; C07K019-00; A61K048-00

L4 ANSWER 101 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1999050426 PCTFULL ED 20020515
TIEN VECTORS FOR GENE MUTAGENESIS AND GENE DISCOVERY
TIFR VECTEURS POUR MUTAGENESE DE GENES ET DECOUVERTE DE GENES

IN ZAMBROWICZ, Brian;
FRIEDRICH, Glenn, A.;
SANDS, Arthur, T.

PA LEXICON GENETICS INCORPORATED

LA English

DT Patent

PI WO 9950426

DS W: A1 19991007
AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK
LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW GH GM KE LS MW SD
SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES
FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW
ML MR NE SN TD TG

AI WO 1999-US6474 A 19990326
PRAI US 1998-60/079,729 19980327
US 1998-09/057,328 19980408
US 1998-60/081,727 19980414
ICM C12N015-63
ICS C12N015-86; C12N005-10

L4 ANSWER 102 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1999046381 PCTFULL ED 20020515
TIEN HUMAN FGF GENE AND GENE EXPRESSION PRODUCTS
TIFR GENE DU FGF HUMAIN ET PRODUIT D'EXPRESSION GENIQUE

IN CEN, Hui;
GARCIA, Pablo, D.;
GRIESHAMMER, Uta;
KASSAM, Altaf;
LEE, Pauline, P.;
POT, David;
GOSPODAROWICZ, Denis;
MARTIN, Kathleen
PA CHIRON CORPORATION

LA English
 DT Patent
 PI WO 9946381 A2 19990916
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
 GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS
 LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
 SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SL SZ UG
 ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB
 GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE
 SN TD TG

AI WO 1999-US5235 A 19990309
 PRAI US 1998-60/077,411 19980309
 US 1998-60/083,553 19980429
 US 1999-09/264,851 19990308

ICM C12N015-12
 ICS C07K014-50; C07K016-22; C12N005-10; A61K031-70; A61K035-12;
 A61K038-18; C12Q001-68; G01N033-68

L4 ANSWER 103 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1999041985 PCTFULL ED 20020515
 TIEN P53-DEPENDENT SECRETION OF GROWTH INHIBITORY FACTORS
 TIFR SECRETION DE FACTEURS INHIBITEURS DE CROISSANCE DEPENDANT DE P53
 IN GUDKOV, Andrei, V.;
 KOMAROVA, Elena, A.
 PA QUARK BIOTECH, INC.;
 BOARD OF DIRECTORS OF THE UNIVERSITY OF ILLINOIS

LA English
 DT Patent
 PI WO 9941985 A1 19990826
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
 GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
 LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI
 SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG
 ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB
 GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE
 SN TD TG

AI WO 1999-US3777 A 19990223
 PRAI US 1998-60/075,490 19980223
 US 1998-60/084,755 19980508

ICM A01N037-18
 ICS C12N005-06; A61K038-60; C07K001-00

L4 ANSWER 104 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1999014235 PCTFULL ED 20020515
 TIEN PERSEPHIN AND RELATED GROWTH FACTORS
 TIFR PERSEPHINE ET FACTEURS DE CROISSANCE ASSOCIES
 IN JOHNSON, Eugene, M.;
 MILBRANDT, Jeffrey, D.;
 KOTZBAUER, Paul, T.;
 LAMPE, Patricia, A.;
 KLEIN, Robert;
 DeSAUVAGE, Fred
 PA WASHINGTON UNIVERSITY;
 JOHNSON, Eugene, M.;
 MILBRANDT, Jeffrey, D.;
 KOTZBAUER, Paul, T.;
 LAMPE, Patricia, A.;
 KLEIN, Robert;
 DeSAUVAGE, Fred

LA English
 DT Patent
 PI WO 9914235 A1 19990325
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
 GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT
 LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL
 TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW
 AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR
 IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN
 TD TG

AI WO 1998-US19163 A 1 0915
PRAI US 1997-08/931,858 1 0916
ICM C07K014-475
ICS C07K016-26; C12N015-18; C12N015-85; C12N015-63; C07H021-00;
A61K038-18; A61K048-00; C12Q001-68; G01N033-53; C12P019-34

L4 ANSWER 105 OF 157 MEDLINE on STN DUPLICATE 4
AN 1999397421 MEDLINE
DN 99397421 PubMed ID: 10470820
TI Intraventricular infusion of nerve growth factor as the cause of
sympathetic fiber sprouting in sensory ganglia.
AU Nauta H J; Wehman J C; Koliatsos V E; Terrell M A; Chung K
CS Department of Anatomy and Neurosciences, and Marine Biomedical Institute,
University of Texas Medical Branch, Galveston 77555-1069, USA.
NC NS 35057 (NINDS)
SO JOURNAL OF NEUROSURGERY, (1999 Sep) 91 (3) 447-53.
Journal code: 0253357. ISSN: 0022-3085.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199909
ED Entered STN: 19990925
Last Updated on STN: 19990925
Entered Medline: 19990910

L4 ANSWER 106 OF 157 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:47559 BIOSIS
DN PREV200000047559
TI Neurotrophin imbalances in **Alzheimer's** disease (AD): Decreased
levels of BDNF and increased levels of NGF in hippocampus and cortical
areas as well as increased levels of NGF in
cerebrospinal fluid (CSF).
AU Hock, C. (1); Heese, K.; Olivieri, G.; Muller-Spahn, F.; Huber, P.;
Riesen, W.; Hulette, C.; Rosenberg, C.; Nitsch, R. M. (1); Otten, U.
CS (1) Dept. of Psychiatry Research, Univ. of Zurich, Zurich Switzerland
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 17.
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience, Part 1
Miami Beach, Florida, USA October 23-28, 1999 The Society for Neuroscience
. ISSN: 0190-5295.
DT Conference
LA English

L4 ANSWER 107 OF 157 USPATFULL on STN
AN 1998:150917 USPATFULL
TI Neurturin and related growth factors
IN Johnson, Jr., Eugene M., St. Louis, MO, United States
Milbrandt, Jeffrey D., St. Louis, MO, United States
Kotzbauer, Paul T., St. Louis, MO, United States
Lampe, Patricia A., St. Louis, MO, United States
PA Washington University, St. Louis, MO, United States (U.S. corporation)
PI US 5843914 19981201
AI US 1996-777143 19961230 (8)
RLI Division of Ser. No. US 1995-519777, filed on 28 Aug 1995, now patented,
Pat. No. US 5739307
DT Utility
FS Granted
LN.CNT 3380
INCL INCLM: 514/044.000
INCLS: 435/069.100; 435/172.300; 435/325.000; 536/023.500
NCL NCLM: 514/044.000
NCLS: 435/069.100; 435/325.000; 536/023.500
IC [6]
ICM: A61K048-00
ICS: C12N015-11; C12N015-85
EXF 514/44; 424/93.2; 536/23.5; 435/69.1; 435/172.3; 435/320.1; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 108 OF 157 USPATFULL on STN

AN 1998:122374 USPATFULL
TI Method for providing trophic support for neurons comprising
administering neurturin
IN Johnson, Jr., Eugene M., St. Louis, MO, United States
Milbrandt, Jeffrey D., St. Louis, MO, United States
Kotzbauer, Paul T., St. Louis, MO, United States
Lampe, Patricia A., St. Louis, MO, United States
PA Washington University, St. Louis, MO, United States (U.S. corporation)
PI US 5817622 19981006
AI US 1996-777019 19961230 (8)
RLI Division of Ser. No. US 1995-519777, filed on 28 Aug 1995
DT Utility
FS Granted
LN.CNT 3383
INCL INCLM: 514/002.000
INCLS: 514/012.000; 530/350.000; 530/399.000
NCL NCLM: 514/002.000
NCLS: 514/012.000; 530/350.000; 530/399.000
IC [6]
ICM: A61K038-00
ICS: A61K038-18; A61K038-17; A61K038-16
EXF 530/399; 530/350; 514/2; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 109 OF 157 USPATFULL on STN
AN 1998:119001 USPATFULL
TI Bsk receptor-like tyrosine kinase
IN Zhou, Renping, 1112 Hanover St., Piscataway, NJ, United States 08854
Schulz, Nicholas T., 125 Hastings St., Pittsburg, PA, United States
15206
Kromer, Lawrence F., 4652 N. 245h St., Arlington, VA, United States
11207
Woude, George F. Vande, Rte. 1, Box 2905, Berryville, VA, United States
22611
PI US 5814479 19980929
AI US 1996-673789 19960611 (8)
RLI Continuation of Ser. No. US 1994-177812, filed on 4 Jan 1994, now
abandoned
DT Utility
FS Granted
LN.CNT 2609
INCL INCLM: 435/069.100
INCLS: 435/194.000; 435/325.000; 435/348.000; 435/252.300; 435/254.110;
435/320.100; 536/023.500; 536/023.200; 536/024.310
NCL NCLM: 435/069.100
NCLS: 435/194.000; 435/252.300; 435/254.110; 435/320.100; 435/325.000;
435/348.000; 536/023.200; 536/023.500; 536/024.310
IC [6]
ICM: C12N015-12
ICS: C12N015-52
EXF 435/69.1; 435/194; 435/325; 435/348; 435/252.3; 435/254.11; 435/320.1;
536/23.5; 536/23.2; 536/24.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 110 OF 157 USPATFULL on STN
AN 1998:115562 USPATFULL
TI Antibodies that specifically bind to ALK-7, a novel serine threonine
kinase receptor
IN Ibanez, Carlos F., Vatmannagatan 95, 113 43, Stockholm, Sweden
Ryden, Mikael, Kristallvagen, Sweden
Jornvall, Henrik, Vallstigen, Sweden
PA Ibanez, Carlos F., Stockholm, Sweden (non-U.S. individual)
PI US 5811245 19980922
AI US 1997-805169 19970224 (8)
RLI Division of Ser. No. US 1994-341916, filed on 15 Nov 1994, now patented,
Pat. No. US 5614609 which is a continuation-in-part of Ser. No. US
1994-325956, filed on 20 Oct 1994, now abandoned
DT Utility
FS Granted

LN.CNT 1813

INCL INCLM: 435/007.200
INCLS: 530/387.900; 530/388.100; 530/387.100; 435/334.000; 435/346.000;
435/975.000
NCL NCLM: 435/007.200
NCLS: 435/334.000; 435/346.000; 435/975.000; 530/387.100; 530/387.900;
530/388.100
IC [6]
ICM: C07K016-28
ICS: C12N005-12; G01N033-53
EXF 530/387.1; 530/387.9; 530/388.1; 435/334; 435/346; 435/7.2; 435/975
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 111 OF 157 USPATFULL on STN
AN 1998:92180 USPATFULL
TI Serine threonine kinase receptor, ALK-7
IN Ibanez, Carlos F., Vastmannagatan 95, 113 43 Stockholm, Sweden
Ryden, Mikael, Hagersten, Sweden
Jornvall, Henrik, Sundbyberg, Sweden
PA Ibanez, Carlos F., Stockholm, Sweden (non-U.S. individual)
PI US 5789565 19980804
AI US 1997-805166 19970224 (8)
RLI Division of Ser. No. US 1994-341916, filed on 15 Nov 1994, now patented,
Pat. No. US 5614609 which is a continuation-in-part of Ser. No. US
1994-325956, filed on 20 Oct 1994, now abandoned
DT Utility
FS Granted
LN.CNT 1808
INCL INCLM: 536/023.500
INCLS: 435/320.100; 435/325.000
NCL NCLM: 536/023.500
NCLS: 435/320.100; 435/325.000
IC [6]
ICM: C07H021-04
ICS: C12N015-12; C12N015-63; C12N015-85
EXF 536/23.5; 435/320.1; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 112 OF 157 USPATFULL on STN
AN 1998:54752 USPATFULL
TI Isolation propagation and directed differentiation of stem cells from
embryonic and adult central nervous system of mammals
IN Johe, Karl K., Potomac, MD, United States
PA CNS Stem Cell Technology, Inc., Bethesda, MD, United States (U.S.
corporation)
PI US 5753506 19980519
AI US 1996-719450 19960925 (8)
PRAI US 1996-18206P 19960523 (60)
DT Utility
FS Granted
LN.CNT 1705
INCL INCLM: 435/377.000
INCLS: 435/325.000; 435/366.000; 435/368.000
NCL NCLM: 435/377.000
NCLS: 435/325.000; 435/366.000; 435/368.000
IC [6]
ICM: C12N005-08
EXF 435/240.2; 435/240.21; 435/240.23; 435/240.1; 435/325; 435/347; 435/352;
435/363; 435/366; 435/368; 435/375; 435/377
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 113 OF 157 USPATFULL on STN
AN 1998:48569 USPATFULL
TI Neurturin and related growth factors
IN Johnson, Jr., Eugene M., St. Louis, MO, United States
Milbrandt, Jeffrey D., St. Louis, MO, United States
Kotzbauer, Paul T., St. Louis, MO, United States
Lampe, Patricia A., St. Louis, MO, United States
PA Washington University, St. Louis, MO, United States (U.S. corporation)

PI US 5747655 1 0505
 AI US 1996-742035 1 1101 (8)
 RLI Division of Ser. No. US 1995-519777, filed on 28 Aug 1995
 DT Utility
 FS Granted
 LN.CNT 3298
 INCL INCLM: 530/399.000
 INCLS: 530/350.000; 435/358.000
 NCL NCLM: 530/399.000
 NCLS: 435/358.000; 530/350.000
 IC [6]
 ICM: C07K014-00
 ICS: C07K014-435; C07K014-475
 EXF 530/350; 530/399; 435/358
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 114 OF 157 USPATFULL on STN
 AN 1998:39694 USPATFULL
 TI Polynucleotide encoding neurturin neurotrophic factor
 IN Johnson, Jr., Eugene M., St. Louis, MO, United States
 Milbrandt, Jeffrey D., St. Louis, MO, United States
 Kotzbauer, Paul T., St. Louis, MO, United States
 Lampe, Patricia A., St. Louis, MO, United States
 PA Washington University, St. Louis, MO, United States (U.S. corporation)
 PI US 5739307 19980414
 AI US 1995-519777 19950828 (8)
 DT Utility
 FS Granted
 LN.CNT 3376
 INCL INCLM: 536/023.510
 INCLS: 435/069.100; 435/320.100; 435/325.000; 435/348.000; 435/252.300;
 536/024.310
 NCL NCLM: 536/023.510
 NCLS: 435/069.100; 435/252.300; 435/320.100; 435/325.000; 435/348.000;
 536/024.310
 IC [6]
 ICM: C12N015-16
 ICS: C12N015-63; C12P021-00
 EXF 536/23.1; 530/399; 435/69.1; 435/320.1; 435/240.2; 435/325; 435/348;
 435/252.3; 435/24.31; 435/6
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 115 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1998051700 PCTFULL ED 20020514
 TIEN RETROVIRAL ENVELOPES HAVING MODIFIED HYPERVARIABLE POLYPROLINE REGIONS
 TIFR ENVELOPPES RETROVIRALES A REGIONS POLYPROLINE HYPERVARIABLES MODIFIEES
 IN ANDERSON, W., French;
 WU, Bonnie, Weimin
 PA UNIVERSITY OF SOUTHERN CALIFORNIA;
 ANDERSON, W., French;
 WU, Bonnie, Weimin
 LA English
 DT Patent
 PI WO 9851700 A1 19981119
 DS W: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE
 HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW
 MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ
 VN GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
 BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF
 CG CI CM GA GN ML MR NE SN TD TG
 AI WO 1998-US9718 A 19980513
 PRAI US 1997-8/856,074 19970514
 ICM C07H021-04
 ICS C07H021-02; C12N015-11; C12N015-64; C12N015-00; C07K001-00;
 C07K014-00; C07K017-00

L4 ANSWER 116 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1998050525 PCTFULL ED 20020514
 TIEN EMBRYONIC AND ADULT CNS STEM CELLS

TIFR CELLULES SOUCHES PROVENANT DU SYSTEME NERVEUX CENTRAL ADULTE
 EMBRYONNAIRE
 IN JOHE, Karl, K.
 PA NEURALSTEM BIOPHARMACEUTICALS
 LA English
 DT Patent
 PI WO 9850525 A1 19981112
 DS W: AU CA JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT
 SE
 AI WO 1998-US9236 A 19980506
 PRAI US 1997-8/919,580 19970507
 US 1998-9/053,414 19980401
 ICM C12N005-06
 ICS C12N005-10; C12Q001-68; G01N033-53; C07K002-00; A61K038-02;
 A61K035-30
 L4 ANSWER 117 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1998048002 PCTFULL ED 20020514
 TIEN USE OF NERVE GROWTH FACTOR FOR THE STORAGE, CULTURE OR TREATMENT OF
 CORNEA
 TIFR UTILISATION DU FACTEUR DE CROISSANCE DU TISSU NERVEUX POUR CONSERVATION,
 CULTURE OU TRAITEMENT DE LA CORNEE
 IN LAMBIASE, Alessandro
 PA LAMBIASE, Alessandro
 LA English
 DT Patent
 PI WO 9848002 A1 19981029
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
 GB GE GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
 MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
 TR TT UA UG US UZ VN YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY
 KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC
 NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
 AI WO 1997-IT292 A 19971121
 PRAI IT 1997-RM97A000238 19970424
 ICM C12N005-08
 ICS A61K038-18; A01N001-02
 L4 ANSWER 118 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1998042338 PCTFULL ED 20020514
 TIEN EXTENSION OF THE EXPRESSION OF TRANSGENIC PROTEINS BY IMMUNOMODULATION
 TIFR PROLONGATION DE L'EXPRESSION DE PROTEINES TRANSGENIQUES PAR TRAITEMENT
 IMMUNOMODULANT
 IN SEEMANN, Gerhard;
 CICHON, Guenter
 PA HOECHST AKTIENGESELLSCHAFT;
 SEEMANN, Gerhard;
 CICHON, Guenter
 LA German
 DT Patent
 PI WO 9842338 A1 19981001
 DS W: AU BR CA CN CZ HU JP KR MX PL RU TR US AT BE CH DE DK ES FI
 FR GB GR IE IT LU MC NL PT SE
 AI WO 1998-EP1438 A 19980312
 PRAI DE 1997-197 11 800.3 19970321
 ICM A61K031-42
 ICS A61K031-275
 L4 ANSWER 119 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1998042320 PCTFULL ED 20020514
 TIEN EXTENSION OF THE EXPRESSION OF TRANSGENIC PROTEINS BY IMMUNOMODULATION
 WITH 15-DEOXYSPERGUALINE
 TIFR PROLONGATION DE L'EXPRESSION DE PROTEINES TRANSGENIQUES PAR TRAITEMENT
 IMMUNOMODULANT AVEC DE LA 15-DESOXYSPERGUALINE
 IN SEEMANN, Gerhard;
 CICHON, Guenter
 PA HOECHST AKTIENGESELLSCHAFT;
 SEEMANN, Gerhard;
 CICHON, Guenter

LA German
 DT Patent
 PI WO 9842320 A2 19981001
 DS W: AL AM AU AZ BA BB BG BR BY CA CN CU CZ EE GE GW HU ID IL IS
 JP KP KR LC LK LR LS LT LV MG MK MN MX NO NZ PL RO RU SG SI
 SK SL TR TT UA US UZ VN YU GH GM KE LS MW SD SZ UG ZW AM AZ
 BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU
 MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
 AI WO 1998-EP1439 A 19980312
 PRAI DE 1997-197 11 803.8 19970321
 ICM A61K031-16

L4 ANSWER 120 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1998028437 PCTFULL ED 20020514
 TIEN ASSAY AND KIT FOR DETERMINING THE CONDITION OF CELLS
 TIFR PROCEDE D'ANALYSE ET KIT PERMETTANT DE DETERMINER L'ETAT DE CELLULES
 IN CROUCH, Sharon, Patricia, Mary;
 SLATER, Kevin, John;
 SOWTER, David, Peter
 PA BRITISH TECHNOLOGY GROUP LIMITED;
 CROUCH, Sharon, Patricia, Mary;
 SLATER, Kevin, John;
 SOWTER, David, Peter
 LA English
 DT Patent
 PI WO 9828437 A1 19980702
 DS W: JP US AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE
 AI WO 1997-GB3556 A 19971224
 PRAI GB 1996-9626932.9 19961224
 ICM C12Q001-66
 ICS G01N033-50

L4 ANSWER 121 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1998016630 PCTFULL ED 20020514
 TIEN METHODS FOR THE GENERATION OF PRIMORDIAL GERM CELLS AND TRANSGENIC
 ANIMAL SPECIES
 TIFR TECHNIQUES PERMETTANT LA PRODUCTION DE CELLULES SEXUELLES PRIMORDIALES
 ET D'ESPECES ANIMALES TRANSGENIQUES
 IN PIEDRAHITA, Jorge, A.;
 BAZER, Fuller, W.
 PA THE TEXAS A & M UNIVERSITY SYSTEM;
 PIEDRAHITA, Jorge, A.;
 BAZER, Fuller, W.
 LA English
 DT Patent
 PI WO 9816630 A1 19980423
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
 GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
 MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
 TT UA UG US US UZ VN YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY
 KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC
 NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
 AI WO 1997-US18644 A 19971010
 PRAI US 1996-60/027,338 19961011
 US 1997-60/046,094 19970509
 ICM C12N005-06
 ICS A01K067-027

L4 ANSWER 122 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1998001549 PCTFULL ED 20020514
 TIEN GENETIC SEQUENCES AND PROTEINS RELATED TO ALZHEIMER'S DISEASE,
 AND USES THEREFOR
 TIFR SEQUENCES GENETIQUES ET PROTEINES LIEES A LA MALADIE D'ALZHEIMER
 , ET LEURS EMPLOIS
 IN ST. GEORGE-HYSLOP, Peter, H.;
 FRASER, Paul, E.;
 ROMMENS, Johanna, M.
 PA THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO;
 HSC RESEARCH AND DEVELOPMENT LIMITED PARTNERSHIP

LA English
DT Patent
PI WO 9801549 A2 19980115
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
TT UA UG UZ VN YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ
MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT
SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

AI WO 1997-CA475 A 19970704
PRAI US 1996-60/021,673 19960705
US 1996-60/021,700 19960712
US 1996-60/029,895 19961108
US 1997-60/034,590 19970102

ICM C12N015-12
ICS C12N015-62; C12N015-74; C12N005-10; C07K014-47; C07K016-18;
A01K067-027; C12Q001-68; G01N033-577; A61K031-70; A61K038-17;
A61K039-395; A61K048-00

L4 ANSWER 123 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1998000542 PCTFULL ED 20020514
TIEN METHODS FOR ADMINISTRATION OF RECOMBINANT GENE DELIVERY VEHICLES FOR
TREATMENT OF HEMOPHILIA
TIFR PROCEDES D'ADMINISTRATION D'EXCIPIENTS D'APPORT DE GENES RECOMBINES DANS
LE TRAITEMENT DE L'HEMOPHILIE
IN JOLLY, Douglas, J.;
BARBER, Jack, R.;
CHANG, Stephen, M., W.;
RESPESS, James, G.;
ALLEN, John, R.;
BODER, Mordechai;
CHONG, Kimberly;
DE LA VEGA, Dan, Jr.;
DePOLO, Nicholas, J.;
HSU, David, Chi-Tang;
IBANEZ, Carlos, E.;
MITTELSTAEDT, Denice, M.;
PRUSSAK, Charles, E.;
GREENGARD, Judith
PA CHIRON CORPORATION

LA English
DT Patent
PI WO 9800542 A2 19980108
DS W: CA JP AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE
AI WO 1997-US11785 A 19970702
PRAI US 1996-8/645,601 19960703
US 1996-8/696,381 19960813
US 1997-8/869,309 19970604
ICM C12N015-12
ICS C12N015-57; C12N015-86; C12N007-01; C12N009-64; C07K014-755;
A61K038-17; A61K038-36; A61K038-37; A61K048-00

L4 ANSWER 124 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1998000541 PCTFULL ED 20020514
TIEN METHODS FOR ADMINISTRATION OF RECOMBINANT GENE DELIVERY VEHICLES FOR
TREATMENT OF HUMAN DISEASE
TIFR PROCEDES D'ADMINISTRATION DE PORTEURS FOURNISSANT DES GENES RECOMBINANTS
POUR LE TRAITEMENT D'UNE MALADIE CHEZ L'HOMME
IN JOLLY, Douglas, J.;
BARBER, Jack, R.;
CHANG, Stephen, M., W.;
RESPESS, James, G.;
ALLEN, John, R.;
BODER, Mordechai;
CHONG, Kimberly;
DE LA VEGA, Dan, Jr.;
DePOLO, Nicholas, J.;
HSU, David, Chi-Tang;
IBANEZ, Carlos, E.;

MITTELSTAEDT, Denice, M.;
 PRUSSAK, Charles, E.;
 GREENGARD, Judith;
 LEE, Robert

PA CHIRON CORPORATION
 LA English
 DT Patent
 PI WO 9800541 A2 19980108
 DS W: CA JP AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE
 AI WO 1997-US11784 A 19970702
 PRAI US 1996-8/645,601 19960703
 US 1996-8/696,381 19960813
 US 1997-8/696,381 19970604

ICM C12N015-12
 ICS C12N015-15; C12N015-18; C12N015-20; C12N015-57; C12N015-86;
 C12N007-01; C12N009-64; C07K014-56; C07K014-61; C07K014-705;
 C07K014-745; C07K014-755; C07K014-81; A61K038-17

L4 ANSWER 125 OF 157 USPATFULL on STN
 AN 97:94079 USPATFULL
 TI Recombinant DNA encoding CCK 2, a receptor tyrosine kinase
 IN Ullrich, Axel, Adalbertstr. 108, Munchen, Germany, Federal Republic of
 Alves, Frauke Hildegard Elisabeth, Rohnsweg 2, Gottingen, Germany,
 Federal Republic of
 PI US 5677144 19971014
 AI US 1994-336343 19941108 (8)
 RLI Continuation-in-part of Ser. No. US 1993-153397, filed on 16 Nov 1993
 DT Utility
 FS Granted
 LN.CNT 2400
 INCL INCLM: 435/069.100
 INCLS: 435/069.700; 435/257.300; 435/320.100; 530/350.000; 536/023.400;
 536/023.500
 NCL NCLM: 435/069.100
 NCLS: 435/069.700; 435/252.300; 435/320.100; 530/350.000; 536/023.400;
 536/023.500
 IC [6]
 ICM: C07K014-705
 ICS: C12N015-62; C12N015-12
 EXF 435/69.1; 435/69.7; 435/252.3; 435/320.1; 530/350; 536/23.4; 536/23.5
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 126 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1997049818 PCTFULL ED 20020514
 TIEN G-BETA-GAMMA REGULATED PHOSPHATIDYLINOSITOL-3' KINASE
 TIFR PHOSPHATIDYLINOTISOL-3 KINASE REGULEE PAR UNE PROTEINE G BETA-GAMMA
 IN STEPHENS, Len;
 HAWKINS, Phillip, T.;
 BRASELMANN, Sylvia
 PA ONYX PHARMACEUTICALS
 LA English
 DT Patent
 PI WO 9749818 A2 19971231
 DS W: AL AM AU AZ BA BB BG BR BY CA CN CU CZ EE GE GH HU IL IS JP
 KG KP KR KZ LC LK LR LT LV MD MG MK MN MX NO NZ PL RO RU SG
 SI SK SL TJ TM TR TT UA UZ VN YU GH KE LS MW SD SZ UG ZW AM
 AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT
 LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
 AI WO 1997-US11219 A 19970626
 PRAI US 1996-8/672,211 19960627
 ICM C12N015-54
 ICS C12N009-12; C12N005-10; C12N015-62; C07K016-40; G01N033-50

L4 ANSWER 127 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1997044442 PCTFULL ED 20020514
 TIEN ISOLATION, PROPAGATION, AND DIRECTED DIFFERENTIATION OF STEM CELLS FROM
 CENTRAL NERVOUS SYSTEM OF MAMMALS
 TIFR ISOLATION, PROPAGATION ET DIFFERENCIATION DIRIGEE DE CELLULES SOUCHES DU
 SYSTEME NERVEUX CENTRAL DE MAMMIFERES

IN JOHE, Karl, K.
PA NEURALSTEM BIOPHARMACEUTICALS;
JOHE, Karl, K.
LA English
DT Patent
PI WO 9744442 A1 19971127
DS W: AU CA JP US AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT
SE
AI WO 1997-US7669 A 19970507
PRAI US 1996-60/018,206 19960523
US 1996-8/719,450 19960925
ICM C12N005-08
ICS C12N005-06

L4 ANSWER 128 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1997040072 PCTFULL ED 20020514
TIEN ADAM PROTEINS AND USES THEREOF
TIFR PROTEINES ADAM ET LEUR UTILISATION
IN CROUCHER, Peter, Ian;
MCKIE, Norman;
RUSSELL, Robert, Graham, Goodwin
PA THE UNIVERSITY OF SHEFFIELD;
CROUCHER, Peter, Ian;
MCKIE, Norman;
RUSSELL, Robert, Graham, Goodwin
LA English
DT Patent
PI WO 9740072 A2 19971030
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT
UA UG US UZ VN YU GH KE LS MW SD SZ UG AM AZ BY KG KZ MD RU
TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF
BJ CF CG CI CM GA GN ML MR NE SN TD TG

AI WO 1997-GB1067 A 19970416
PRAI GB 1996-9608130.2 19960419
ICM C12N015-12
ICS C07K014-705; C12N015-58; A61K038-17; A61K038-48; G01N033-68;
C07K016-40; C07K016-28; C12Q001-37; C12Q001-68; C12N015-62;
A61K039-395; C12N009-64

L4 ANSWER 129 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1997033911 PCTFULL ED 20020514
TIEN PERSEPHIN AND RELATED GROWTH FACTORS
TIFR PERSEPHINE ET FACTEURS DE CROISSANCE ASSOCIES
IN JOHNSON, Eugene, M., Jr.;
MILBRANDT, Jeffrey, D.;
KOTZBAUER, Paul, T.;
LAMPE, Patricia, A.
PA WASHINGTON UNIVERSITY;
JOHNSON, Eugene, M., Jr.;
MILBRANDT, Jeffrey, D.;
KOTZBAUER, Paul, T.;
LAMPE, Patricia, A.
LA English
DT Patent
PI WO 9733911 A1 19970918
DS W: AL AM AT AU AZ BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB
GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN
MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US
UZ VN YU GH KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT
BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
CI CM GA GN ML MR NE SN TD TG

AI WO 1997-US3461 A 19970314
PRAI US 1996-8/615,944 19960314
ICM C07K014-475
ICS C07K016-26; C12N015-18; C12N015-85; C12N015-63; C12N001-21;
C07H021-00; A61K038-18; A61K048-00; C12Q001-68; G01N033-53;
C12P019-34

L4 ANSWER 130 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1997027296 PCTFULL ED 20020514
TIEN NUCLEIC ACIDS AND PROTEINS RELATED TO **ALZHEIMER'S** DISEASE, AND
USES THEREFOR
TIFR ACIDES NUCLEIQUES ET PROTEINES LIES A LA MALADIE D'**ALZHEIMER**
ET LEURS UTILISATIONS
IN ST. GEORGE-HYSLOP, Peter, H.;
FRASER, Paul, E.;
ROMMENS, Johanna, M.
PA HSC RESEARCH AND DEVELOPMENT LIMITED PARTNERSHIP;
THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO;
ST. GEORGE-HYSLOP, Peter, H.;
FRASER, Paul, E.;
ROMMENS, Johanna, M.
LA English
DT Patent
PI WO 9727296 A1 19970731
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG
MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA
UG US UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT
BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
CI CM GA GN ML MR NE SN TD TG

AI WO 1997-CA51 A 19970127
PRAI US 1996-8/592,541 19960126
US 1996-60/021,673 19960705
US 1996-60/021,700 19960712
US 1996-60/029,895 19961108
US 1997-60/034,590 19970102

ICM C12N015-12
ICS C12N015-74; C12N005-10; C07K014-47; C07K016-18; A01K067-027;
C12Q001-68; G01N033-577; A61K031-70; A61K038-17; A61K039-395;
A61K048-00

L4 ANSWER 131 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1997008196 PCTFULL ED 20020514
TIEN NEURTURIN AND RELATED GROWTH FACTORS
TIFR NEURTURIN ET FACTEURS DE CROISSANCE CONNEXES
IN JOHNSON, Eugene, M., Jr.;
MILBRANDT, Jeffrey, D.;
KOTZBAUER, Paul, T.;
LAMPE, Patricia, A.
PA WASHINGTON UNIVERSITY;
JOHNSON, Eugene, M., Jr.;
MILBRANDT, Jeffrey, D.;
KOTZBAUER, Paul, T.;
LAMPE, Patricia, A.
LA English
DT Patent
PI WO 9708196 A1 19970306
DS W: AL AM AT AU AZ BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB
GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN
MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US
UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH
DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM
GA GN ML MR NE SN TD TG

AI WO 1996-US14065 A 19960827
PRAI US 1995-8/519,777 19950828

ICM C07K014-00
ICS C07K014-475; C07K016-18; A61K038-18; A61K048-00; C12N001-21;
C12N015-16; C12N015-63; C12N015-18; C07H021-04; C12P019-34;
C12P021-00; G01N033-53

L4 ANSWER 132 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1996030504 PCTFULL ED 20020514
TIEN MODIFIED VIRAL ENVELOPE POLYPEPTIDE
TIFR POLYPEPTIDE D'ENVELOPPE VIRALE MODIFIE
IN ANDERSON, W., French;

ZHAO, Yi;
 CHIANG, Yawen, L.;
 MACKRELL, Albert, J., Jr.;
 JANUSZESKI, Michael
 PA GENETIC THERAPY, INC.;
 UNIVERSITY OF SOUTHERN CALIFORNIA;
 ANDERSON, W., French;
 ZHAO, Yi;
 CHIANG, Yawen, L.;
 MACKRELL, Albert, J., Jr.;
 JANUSZESKI, Michael
 LA English
 DT Patent
 PI WO 9630504 A1 19961003
 DS W: AU CA JP NZ US AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL
 PT SE
 AI WO 1996-US3908 A 19960322
 PRAI US 1995-8/409,648 19950324
 ICM C12N015-00
 ICS A61K048-00

 L4 ANSWER 133 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1996028180 PCTFULL ED 20020514
 TIEN METHOD OF PREPARATION A THERAPEUTIC AGENT FOR THE REGENERATION OF
 OLIGODENDROCYTES
 TIFR PROCEDE DE FABRICATION D'UN AGENT THERAPEUTIQUE POUR LA REGENERATION DES
 OLIGODENDROCYTES
 IN UNGER, Juergen;
 BARTKE, Ilse;
 NAUJOKS, Kurt;
 SCHMIDT, Yorn
 PA BOEHRINGER MANNHEIM GMBH;
 UNGER, Juergen;
 BARTKE, Ilse;
 NAUJOKS, Kurt;
 SCHMIDT, Yorn
 LA English
 DT Patent
 PI WO 9628180 A1 19960919
 DS W: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE
 HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX
 NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN
 KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK
 ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
 ML MR NE SN TD TG
 AI WO 1996-EP992 A 19960308
 PRAI DE 1995-95103458.6 19950310
 ICM A61K038-18

 L4 ANSWER 134 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1996021014 PCTFULL ED 20020514
 TIEN PRODUCTION AND ADMINISTRATION OF HIGH TITER RECOMBINANT RETROVIRUSES
 TIFR PRODUCTION ET ADMINISTRATION DE RETROVIRUS RECOMBINES A TITRE ELEVE
 IN JOLLY, Douglas, J.;
 BARBER, Jack, R.;
 CHANG, Stephen, M., W.;
 RESPESS, James, G.;
 ALLEN, John, R.;
 BODNER, Mordechai;
 CHONG, Kimberly;
 DE LA VEGA, Dan, Jr.;
 DePOLO, Nicholas, J.;
 HSU, David, Chi-Tang;
 IBANEZ, Carlos, E.;
 MITTELSTAEDT, Denice, M.;
 PRUSSAK, Charles, E.
 PA CHIRON VIAGENE, INC.
 LA English
 DT Patent

PI WO 9621014 A2 19950711
 DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS
 JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT
 RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN AT BE CH DE DK ES
 FR GB GR IE IT LU MC NL PT SE
 AI WO 1995-US16852 A 19951222
 PRAI US 1994-8/367,071 19941230
 ICM C12N015-19
 ICS C12N015-25; C12N015-26; C12P021-08; C12N015-63

 L4 ANSWER 135 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1996012805 PCTFULL ED 20020514
 TIEN ALK-7 (ACTIVIN LIKE KINASE), A SERINE THREONINE KINASE RECEPTOR
 TIFR ALK-7 (KINASE ANALOGUE A L'ACTIVINE), UN RECEPTEUR DE LA SERINE
 THREONINE KINASE
 IN IBANEZ, Carlos, F.;
 RYDEN, Mikael;
 JoERNVALL, Henrik
 PA IBANEZ, Carlos, F.
 LA English
 DT Patent
 PI WO 9612805 A1 19960502
 DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS
 JP KE KG KP KR KZ LK LR LT LU LV MD MG MK MN MW MX NO NZ PL
 PT RO RU SD SE SG SI SK TJ TM TT UA UG US UZ VN KE MW SD SZ
 UG AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF
 CG CI CM GA GN ML MR NE SN TD TG
 AI WO 1995-IB899 A 19951020
 PRAI US 1994-8/325,956 19941020
 US 1994-8/341,916 19941115
 ICM C12N015-12
 ICS C07K014-71; C12N005-10; A61K038-17; G01N033-68; C07K016-18;
 C12N001-21; A01K067-027

 L4 ANSWER 136 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1996004557 PCTFULL ED 20020514
 TIEN TARGET SPECIFIC SCREENS AND THEIR USE FOR DISCOVERING SMALL ORGANIC
 MOLECULAR PHARMACOPHORES
 TIFR TRIAGES SPECIFIQUES DE CIBLES ET LEUR UTILISATION PERMETTANT LA
 DECOUVERTE DE PETITS GROUPEMENTS PHARMACOPHORES MOLECULAIRES ORGANIQUES
 IN BLUME, Arthur, J.
 PA DGI TECHNOLOGIES, INC.
 LA English
 DT Patent
 PI WO 9604557 A2 19960215
 DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS
 JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT
 RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN KE MW SD SZ UG AT
 BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
 CM GA GN ML MR NE SN TD TG
 AI WO 1995-US10182 A 19950802
 PRAI US 1994-8/286,084 19940803
 US 1995-8/473,105 19950607
 ICM G01N033-53
 ICS G01N033-554; G01N033-58; G01N033-68; C07K016-44; C07K019-00;
 C12N015-13

 L4 ANSWER 137 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1996003043 PCTFULL ED 20020514
 TIEN HUMAN BRAIN SPECIFIC KINASE
 TIFR KINASE SPECIFIQUE DU CERVEAU HUMAIN
 IN ZHOU, Renping;
 PAULHIAC, Clara
 PA RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY
 LA English
 DT Patent
 PI WO 9603043 A1 19960208
 DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS
 JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT

RO RU SD SE SC SK TJ TM TT UA UG UZ VN KE MW D SZ UG AT
BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
CM GA GN ML MR NE SN TD TG

AI WO 1995-US9334 A 19950726
PRAI US 1994-8/279,855 19940726
ICM A01N043-04
ICS A61K031-70; C07H021-02; C07H021-04; C07K001-00; C07K014-00;
C07K016-00; C07K017-00; C12N015-00; C12P021-08; C12Q001-68

L4 ANSWER 138 OF 157 MEDLINE on STN
AN 96401043 MEDLINE
DN 96401043 PubMed ID: 8807419
TI Low levels of **nerve growth factor** in
cerebrospinal fluid of children with Rett syndrome.
AU Lappalainen R; Lindholm D; Riikonen R
CS Department of Child Neurology, Children's Castle Hospital, Helsinki,
Finland.
SO JOURNAL OF CHILD NEUROLOGY, (1996 Jul) 11 (4) 296-300.
Journal code: 8606714. ISSN: 0883-0738.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199611
ED Entered STN: 19961219
Last Updated on STN: 19961219
Entered Medline: 19961127

L4 ANSWER 139 OF 157 USPATFULL on STN
AN 95:103515 USPATFULL
TI Use of a 1-(2-naphthylethyl)-4-(3-trifluoromethylphenyl)-1,2,3,6-
tetrahydropyridine for the manufacture of a medicament for the treatment
of cerebral and neuronal diseases
IN Coude, Francois X., Toulouse, France
Fournier, Jacqueline, Plaisance du Touch, France
Guzzi, Umberto, Milan, Italy
PA Sanofi, Paris, France (non-U.S. corporation)
PI US 5468753 19951121
AI US 1993-142069 19931020 (8)
RLI Continuation of Ser. No. US 1991-789044, filed on 7 Nov 1991, now
patented, Pat. No. US 5270320 which is a continuation-in-part of Ser.
No. US 1991-703835, filed on 21 May 1991, now patented, Pat. No. US
5229389
DT Utility
FS Granted
LN.CNT 483
INCL INCLM: 514/277.000
NCL NCLM: 514/277.000
IC [6]
ICM: A61K031-435
EXF 514/277
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 140 OF 157 USPATFULL on STN
AN 95:78077 USPATFULL
TI Detection of **Alzheimer's** disease and other diseases using an
improved photoaffinity labeling method
IN Haley, Boyd E., Nicholasville, KY, United States
PA The University of Kentucky Research Foundation, Lexington, KY, United
States (U.S. corporation)
PI US 5445937 19950829
AI US 1993-138109 19931020 (8)
RLI Continuation-in-part of Ser. No. US 1991-812826, filed on 24 Dec 1991,
now patented, Pat. No. US 5272055
DT Utility
FS Granted
LN.CNT 1577
INCL INCLM: 435/006.000
INCLS: 435/007.100; 435/007.400; 435/968.000; 435/188.000; 436/811.000

NCL NCLM: 435/006.000
NCLS: 435/007.100; 435/007.400; 435/188.000; 435/968.000; 436/811.000
IC [6]
ICM: C12Q001-68
EXP 435/6; 435/4; 435/7.1; 435/7.4; 435/968; 435/188; 530/418; 530/839;
436/516; 436/518; 436/539; 436/546; 436/811; 536/23; 536/29
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 141 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1995014089 PCTFULL ED 20020514
TIEN CCK-2, A RECEPTOR TYROSINE KINASE
TIFR CCK-2, RECEPTEUR A TYROSINE-KINASE
IN ULLRICH, Axel;
ALVES, Frauke, H., E.
PA MAX-PLANCK-GESELLSCHAFT ZUR FoERDERUNG DER WISSENSCHAFTEN E.V.
LA English
DT Patent
PI WO 9514089 A2 19950526
DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU JP
KE KG KP KR KZ LK LR LT LU LV MD MG MN MW NL NO NZ PL PT RO
RU SD SE SI SK TJ TT UA UZ VN KE MW SD SZ AT BE CH DE DK ES
FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR
NE SN TD TG
AI WO 1994-EP3799 A 19941116
PRAI US 1993-8/153,397 19931116
ICM C12N015-12
ICS C12N015-62; G01N033-68; C07K014-705; C07K016-28; C12N015-11

L4 ANSWER 142 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1995011314 PCTFULL ED 20020514
TIEN DETECTION OF **ALZHEIMER'S** DISEASE AND OTHER DISEASES USING AN
IMPROVED PHOTOAFFINITY LABELING METHOD
TIFR DETECTION DE LA MALADIE D'**ALZHEIMER** ET D'AUTRES MALADIES AU
MOYEN D'UN PROCEDE DE MARQUAGE PAR PHOTO-AFFINITE AMELIORE
IN HALEY, Boyd, E.
PA THE UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION
LA English
DT Patent
PI WO 9511314 A1 19950427
DS W: AU CA JP NZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
AI WO 1994-US11929 A 19941019
PRAI US 1993-8/138,109 19931020
ICM C12Q001-68
ICS G01N033-573

L4 ANSWER 143 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1995009236 PCTFULL ED 20020514
TIEN USING ANTISENSE OLIGONUCLEOTIDES TO MODULATE NERVE GROWTH AND TO REVERSE
'beta'/A4 AMYLOID-INDUCED MORPHOLOGY
TIFR UTILISATION D'OLIGONUCLEOTIQUES NON CODANTS POUR MODULER LA CROISSANCE
NERVEUSE ET POUR REPARER LA MORPHOLOGIE INDUITE PAR L'AMYLOIDE 'beta'/A4
IN MAROTTA, Charles, A.;
MAJOCHA, Ronald, E.;
AGRAWAL, Sudhir
PA THE GENERAL HOSPITAL CORPORATION;
HYBRIDON, INC.
LA English
DT Patent
PI WO 9509236 A1 19950406
DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU JP
KE KG KP KR KZ LK LR LT LU LV MD MG MN MW NL NO NZ PL PT RO
RU SD SE SI SK TJ TT UA UZ VN KE MW SD SZ AT BE CH DE DK ES
FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR
NE SN TD TG
AI WO 1994-US10943 A 19940928
PRAI US 1993-8/128,035 19930928
ICM C12N015-11
ICS A61K031-70; C07H021-00; A61K038-18; C12N005-10; C12Q001-68;
A61K009-22

L4 ANSWER 144 OF 157 MEDLINE on STN
AN 96031742 MEDLINE
DN 96031742 PubMed ID: 7550595
TI Transient enhancement of cholinergic neurochemical markers induced by NGF
in aged F344 rats.
AU Santucci A C; Kanof P D; Haroutunian V
CS Psychiatry Service, Bronx VA Medical Center, N.Y., USA.
SO DEMENTIA, (1995 Jul-Aug) 6 (4) 179-84.
Journal code: 9010348. ISSN: 1013-7424.
CY Switzerland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199511
ED Entered STN: 19951227
Last Updated on STN: 19980206
Entered Medline: 19951106

L4 ANSWER 145 OF 157 USPATFULL on STN
AN 94:75621 USPATFULL
TI Pyrazoloquinazalone derivatives as neurotrophic agents
IN Jaen, Juan C., Plymouth, MI, United States
Caprathe, Bradley W., Redford, MI, United States
PA Warner-Lambert Company, Ann Arbor, MI, United States (U.S. corporation)
PI US 5342942 19940830
AI US 1993-38374 19930329 (8)
RLI Continuation-in-part of Ser. No. US 1992-895979, filed on 9 Jun 1992,
now abandoned
DT Utility
FS Granted
LN.CNT 782
INCL INCLM: 544/250.000
INCLS: 544/247.000; 544/251.000; 544/089.000; 544/090.000; 544/091.000;
544/094.000; 540/578.000; 435/007.100; 435/007.210; 435/007.230;
548/251.000; 548/369.700
NCL NCLM: 544/250.000
NCLS: 435/007.100; 435/007.210; 435/007.230; 540/578.000; 544/089.000;
544/090.000; 544/091.000; 544/094.000; 544/247.000; 544/251.000;
548/251.000; 548/369.700
IC [5]
ICM: C07D487-04
ICS: C07D487-14; C07D491-147; C07D495-14
EXF 544/250; 514/267
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 146 OF 157 USPATFULL on STN
AN 94:73295 USPATFULL
TI Fused pyridazinoquinazalone derivatives as neurotrophic agents
IN Jaen, Juan C., Plymouth, MI, United States
Caprathe, Bradley W., Redford, MI, United States
PA Warner Lambert Company, Ann Arbor, MI, United States (U.S. corporation)
PI US 5340808 19940823
AI US 1992-976147 19921113 (7)
DT Utility
FS Granted
LN.CNT 524
INCL INCLM: 514/248.000
INCLS: 514/214.000; 544/224.000; 544/233.000; 544/234.000; 544/239.000;
540/578.000; 560/022.000
NCL NCLM: 514/248.000
NCLS: 514/215.000; 540/578.000; 544/224.000; 544/233.000; 544/234.000;
544/239.000; 560/022.000
IC [5]
ICM: A61K031-505
ICS: A61K031-55; C07D487-04; C07D487-14
EXF 544/233; 544/234; 514/248
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 147 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1994022866 PCTFULL ED 20020513
TIEN PYRAZOLOQUINAZOLONE DERIVATIVES AS NEUROTROPHIC AGENTS
TIFR DERIVES DE LA PYRAZOLOQUINAZOLONE EN TANT QU'AGENTS NEUROTROPES
IN JAEN, Juan, Carlos;
CAPRATHE, Bradley, William
PA WARNER-LAMBERT COMPANY
LA English
DT Patent
PI WO 9422866 A1 19941013
DS W: AU CA CZ FI HU JP KR NO NZ RU SK AT BE CH DE DK ES FR GB GR
IE IT LU MC NL PT SE
AI WO 1993-US6617 A 19930714
PRAI US 1993-8/038,374 19930329
ICS A61K031-505

L4 ANSWER 148 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1994011373 PCTFULL ED 20020513
TIEN PYRIDAZINOQUINAZOLONE DERIVATIVES AS NEUROTROPHIC AGENTS
TIFR DERIVES DE PYRIDAZINOQUINAZOLONE UTILISES COMME AGENTS NEUROTROPHIQUES
IN CAPRATHE, Bradley, W.;
JAEN, Juan, Carlos
PA WARNER-LAMBERT COMPANY
LA English
DT Patent
PI WO 9411373 A1 19940526
DS W: AU CA CZ FI HU JP KR NO NZ RU SK AT BE CH DE DK ES FR GB GR
IE IT LU MC NL PT SE
AI WO 1993-US10681 A 19931104
PRAI US 1992-7/976,147 19921113
ICS A61K031-505

L4 ANSWER 149 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1994001463 PCTFULL ED 20020513
TIEN USE OF p97 AND IRON BINDING PROTEINS AS DIAGNOSTIC AND THERAPEUTIC
AGENTS
TIFR UTILISATION DE p97 ET DES PROTEINES LIANT LE FER COMME AGENTS
DIAGNOSTIQUES ET THERAPEUTIQUES
IN JEFFERIES, Wilfred, A.;
McGEER, Patrick, L.;
ROTHENBERGER, Sylvia;
FOOD, Michael, R.;
YAMADA, Tatsuo
PA UNIVERSITY OF BRITISH COLUMBIA;
JEFFERIES, Wilfred, A.;
McGEER, Patrick, L.;
ROTHENBERGER, Sylvia;
FOOD, Michael, R.;
YAMADA, Tatsuo
LA English
DT Patent
PI WO 9401463 A1 19940120
DS W: AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR KZ LK
LU MG MN MW NL NO NZ PL PT RO RU SD SE SK UA US VN AT BE CH
DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
GN ML MR NE SN TD TG
AI WO 1993-CA272 A 19930709
PRAI US 1992-912,291 19920710
ICM C07K013-00
ICS G01N033-08; A61K037-02; C12N005-02

L4 ANSWER 150 OF 157 MEDLINE on STN
AN 94334059 MEDLINE
DN 94334059 PubMed ID: 8056551
TI **Nerve growth factor (NGF) in**
cerebrospinal fluid (CSF) from patients with
various neurological disorders.
AU Massaro A R; Soranzo C; Bigon E; Battiston S; Morandi A; Carnevale A;
Callegaro L

CS Istituto di Neurologia dell'Università del Sacro Cuore, Roma
SO ITALIAN JOURNAL OF NEUROLOGICAL SCIENCES, (1994 Mar) 15 (2) 100-8.
Journal code: 8006502. ISSN: 0392-0461.
CY Italy
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199409
ED Entered STN: 19940920
Last Updated on STN: 19940920
Entered Medline: 19940914

L4 ANSWER 151 OF 157 USPATFULL on STN
AN 93:104964 USPATFULL
TI Use of a 1-(2-naphthylethyl)-4-(3-trifluoromethylphenyl)-1,2,3,6-tetrahydropyridine for the manufacture of a medicament for the treatment of cerebral and neuronal diseases
IN Coude, Francois X., Toulouse, France
Fournier, Jacqueline, Plaisance du Touch, France
Guzzi, Umberto, Milan, Italy
PA Elf Sanofi, Paris, France (non-U.S. corporation)
PI US 5270320 19931214
AI US 1991-789044 19911107 (7)
PRAI FR 1990-6399 19900522
DT Utility
FS Granted
LN.CNT 462
INCL INCLM: 514/277.000
NCL NCLM: 514/277.000
IC [5]
ICM: A61K031-435
EXF 514/277
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 152 OF 157 USPATFULL on STN
AN 93:59159 USPATFULL
TI Method for evaluating neuronal activity of a drug
IN Coude, Francois X., Toulouse, France
Fournier, Jacqueline, Plaisance du Touch, France
Guzzi, Umberto, Milan, Italy
PA SANOFI, Paris, France (non-U.S. corporation)
PI US 5229389 19930720
AI US 1991-703835 19910521 (7)
PRAI FR 1990-6399 19900522
DT Utility
FS Granted
LN.CNT 404
INCL INCLM: 514/260.000
NCL NCLM: 424/009.100
NCLS: 514/280.000
IC [5]
ICM: A61U031-505
EXF 514/260
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 153 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
AN 1993025684 PCTFULL ED 20020513
TIEN THERAPEUTIC AND DIAGNOSTIC METHODS BASED ON NEUROTROPHIN-4 EXPRESSION
TIFR PROCEDES THERAPEUTIQUE ET DIAGNOSTIQUE BASES SUR L'EXPRESSION DE LA NEUROTROPHINE-4
IN IP, Nancy;
ALTAR, Charles, A.;
DISTEFANO, Peter;
VENTIMIGLIA, Roseann;
WIEGAND, Stanley;
WONG, Vivien;
YANCOPOULOS, George, D.
PA REGENERON PHARMACEUTICALS, INC.;
IP, Nancy;

ALTAR, Charles, A.;
 DISTEFANO, Peter;
 VENTIMIGLIA, Roseann;
 WIEGAND, Stanley;
 WONG, Vivien;
 YANCOPOULOS, George, D.

LA English
 DT Patent
 PI WO 9325684 A1 19931223
 DS W: AU BB BG BR BY CA CZ FI HU JP KR KZ LK MG MN MW NO NZ PL RO
 RU SD SK UA US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT
 SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

AI WO 1993-US5672 A 19930611
 PRAI US 1992-898,194 19920612
 ICM C12N015-12
 ICS C12Q001-68; C12P021-08; A61K037-02

L4 ANSWER 154 OF 157 PCTFULL COPYRIGHT 2003 Univentio on STN
 AN 1992008483 PCTFULL ED 20020513
 TIEN CONTROLLING beta-AMYLOID RELATED NEURONAL DEGENERATION BY ANTAGONIZING
 NGF-EFFECTED NEURONAL ACTIVITY
 TIFR REDUCTION DE LA DEGENERESCENCE NEURONALE LIEE A LA PROTEINE
 beta-AMYOIDE PAR UN EFFET ANTAGONISTE SUR L'ACTIVITE NEURONALE
 PROVOQUEE PAR LE NGF
 IN YANKNER, Bruce, A.
 PA THE CHILDREN'S MEDICAL CENTER CORPORATION
 LA English
 DT Patent
 PI WO 9208483 A1 19920529
 DS W: AT AU BE CA CH DE DK ES FR GB GR IT JP LU NL SE
 AI WO 1991-US8476 A 19911113
 PRAI US 1990-612,329 19901113
 ICM A61K039-00

L4 ANSWER 155 OF 157 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1992:160510 BIOSIS
 DN BR42:76710
 TI CSF NERVE GROWTH FACTOR IN
 NEUROLOGICAL DISORDERS WITH NEUROIMMUNOLOGICAL INVOLVEMENT.
 AU MASSARO A R; SORANZO C; BIGON E; BATTISTON S; MORANDI A; CARNEVALE A;
 DITRAPANI G; TONALI P
 CS INST. NEUROL. "UNIV. SACRO CUORE", ROMA, ITALY.
 SO THIRD INTERNATIONAL CONGRESS ON NEUROIMMUNOLOGY, JERUSALEM, ISRAEL,
 OCTOBER 27-NOVEMBER 1, 1991. J NEUROIMMUNOL. (1991) 0 (SUPPL 1), 149.
 CODEN: JNRIDW. ISSN: 0165-5728.
 DT Conference
 FS BR; OLD
 LA English

L4 ANSWER 156 OF 157 MEDLINE on STN
 AN 90293746 MEDLINE
 DN 90293746 PubMed ID: 2358801
 TI Investigations on auto-antibodies in Alzheimer's and Parkinson's
 diseases, using defined neuronal cultures.
 AU Dahlstrom A; Wigander A; Lundmark K; Gottfries C G; Carvey P M; McRae A
 CS Institute of Neurobiology, University of Goteborg, Sweden.
 SO JOURNAL OF NEURAL TRANSMISSION. SUPPLEMENTUM, (1990) 29 195-206.
 Journal code: 0425126. ISSN: 0303-6995.
 CY Austria
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199008
 ED Entered STN: 19900907
 Last Updated on STN: 19980206
 Entered Medline: 19900801

L4 ANSWER 157 OF 157 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1988:498782 BIOSIS

DN BR35:117617
TI ANTIBODIES IN HUMAN SERUM AND CEREbroSPINAL FLUID
RECOGNIZE NERVE GROWTH FACTOR.
AU DOWNEN M A; WIETIES K; MOTICKA E J; GIACOBINI E
CS DEP. PHARMACOL., SOUTH. ILL. UNIV. SCH. MED., SPRINGFIELD, ILL.
62794-9230, USA.
SO 18TH ANNUAL MEETING OF THE SOCIETY FOR NEUROSCIENCE, TORONTO, ONTARIO,
CANADA, NOVEMBER 13-18, 1988. SOC NEUROSCI ABSTR. (1988) 14 (1), 101.
CODEN: ASNEE5.
DT Conference
FS BR; OLD
LA English